



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Group Art Unit: 1746

Examiner: Unassigned

In re Application of:

DAVID PROULX, JR.

Application No. 10/735,365

Filed: December 12, 2003

For: SPRAYING SYSTEM WITH

AUTOMATED NOZZLE CLEANING

**DEVICE** 

## INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Pursuant to 37 CFR 1.97 and 1.98, the references listed on the enclosed Form PTO-1449 and/or Substitute Form PTO-1449 ("Form 1449") are submitted for consideration by the Examiner in the examination of the above-identified patent application.

The full consideration of the references in their entirety by the Examiner is respectfully requested and encouraged. Also, it is respectfully requested that the references be entered into the record of the present application and that the Examiner place his or her initials in the appropriate area on the enclosed Form 1449, thereby indicating the Examiner's consideration of each of the references.

The submission of the references listed on the Form 1449 is for the purpose of providing a complete record and is not a concession that the references listed thereon are prior art to the invention claimed in the patent application. The right is expressly reserved to establish an invention date earlier than the above-identified filing date in order to remove any reference submitted herewith as prior art should it be deemed appropriate to do so.

Further, the submission of the references is not to be taken as a concession that any reference represents art that is relevant or analogous to the claimed invention. Accordingly, the right to argue that any reference is not properly within the scope of prior art relevant to an examination of the claims in the above-identified application is also expressly reserved.

The Information Disclosure Statement is being filed:

within any one of the following time periods: (a) within three months of the filing date of a national application other than a continued prosecution application under 37 CFR 1.53(d); (b) within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 of an international application; (c) before the mailing date

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	of a first Office Action on the merits; or (d) before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.
	after (a), (b), (c) or (d) above, but before the mailing date of a final action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an action that otherwise closes prosecution in the application, and includes <i>one</i> of:
	the Statement under 37 CFR 1.97(e) (see "Statement under 37 CFR 1.97(e)" below).
	or the fee of \$180 set forth in 37 CFR 1.17(p) (see "Fees" below).
	after the mailing date of a final action under 37 CFR 1.113 or a Notice of Allowance under 37 CFR 1.311, or an action that otherwise closes prosecution in the application, and on or before payment of the issue fee, and includes the Statement under 37 CFR 1.97(e) (see "Statement under 37 CFR 1.97(e)" below), and the fee of \$180 as set forth in 37 CFR 1.17(p) (see "Fees" below).
	after the mailing date of a Notice of Allowance under 37 CFR 1.311, and on or before payment of the issue fee, and within thirty days of receiving each item of information contained in the Information Disclosure Statement, and includes the Statement under 37 CFR 1.704(d) (see "Statement under 37 CFR 1.704(d)" below), and the fee of \$180 as set forth in 37 CFR 1.17(p) (see "Fees" below).  NOTE: This is for original applications except applications for a design patent, filed on or after May 29, 2000, wherein a paper containing only an Information Disclosure Statement in compliance with 37 CFR 1.97 and 1.98 is being filed.
Copie	s of the References
$\boxtimes$	Copies of all of the references listed on the enclosed Form 1449 are enclosed herewith.
	This patent application was filed after June 30, 2003. Accordingly, copies of U.S. patents and patent applications that are listed on the accompanying Form 1449 are not enclosed herewith (see Official Gazette Notice of August 5, 2003). Copies of other references identified on the accompanying Form 1449 are enclosed herewith.
	Attached to each reference not in the English language is a concise explanation of the relevance pursuant to 37 CFR 1.98(a)(3). An English-language equivalent/patent, or an English-language abstract, or an English-language version of the search report or action by a foreign patent office in a counterpart foreign application indicating the degree of relevance found by the foreign office is being submitted in lieu of a concise explanation of the relevance pursuant to 37 CFR 1.98(a)(3).
	A copy of the foreign search report is enclosed herewith.

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U.S. APPLICATIONS

furnished at that time. Accordingly, additional copies of the references are not submitted herewith, so as not to burden the file with duplicate copies of references. The Examiner is respectfully requested to carefully review the references in accordance with the requirements set out in the Manual of Patent Examining Procedure. In accordance with 37 CFR 1.98(d), the details of the parent application(s) relied upon for an earlier filing date under 35 USC 120 in which copies of the references were previously furnished are set out below:

Status (check one)

	U.S. APPLICATIONS			Status (check one)			
U.	U.S. APPLICATIONS U.S. FILING DATE			PENDING	ABANDONED		
1.							
2.							
3.							
Stater	ment under 37 CFR	1.97(e)					
	The <b>undersigned</b> hereby states that each item of information contained in the Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign patent application not more than three months prior to the filing of the Information Disclosure Statement.						
	The <b>undersigned</b> hereby states that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign patent application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in the Information Disclosure Statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the Information Disclosure Statement.						
Stater	ment under 37 CFR	1.704(d)					
	Information Disclo office in a counter any individual desi	hereby states that eac sure Statement was cited part application and that gnated in 37 CFR 1.56(continuous) Disclosure Statement.	l in a communi t this commun	cation from ication was	a foreign patent not received by		
Fees							
$\boxtimes$	No fee is owed by the IDS Fee of \$12	the applicant(s). 80 under 37 CFR 1.17(p)	is enclosed he	erewith.			

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Metho	od of Payment of Fees
	Attached is a check in the amount of \$ . Charge Deposit Account No. 12-1216 in the amount of \$ . (A duplicate copy of this communication is enclosed for that purpose.)
Autho	orization to Charge Additional Fees
	If any additional fees are owed in connection with this communication, please charge Deposit Account No. 12-1216. (A duplicate copy of this communication is enclosed for that purpose.)
Instru	ections as to Overpayment
	Credit Account No. 12-1216. Refund  Dennis R. Schlemmer, Reg. No. 24,703 LÉYDIG, VOIT & MAYER, LTD. Two Prudential Plaza, Suite 4900 180 North Stetson Avenue Chicago, Illinois 60601-6780 (312) 616-5600 (telephone) (312) 616-5700 (facsimile)
Date:	May 3, 2004
	CERTIFICATE OF MAILING
States	I hereby certify that this INFORMATION DISCLOSURE STATEMENT (along with ocuments referred to as being attached or enclosed) is being deposited with the United Postal Service on the date shown below with sufficient postage as first class mail in an ope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450,

Date: May 3, 2004

Alexandria, VA 22313-1450.

IDS (Revised 5/21/03)

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	om 1449A/B/PTO	Į.	MAY 0,7 2004 0	Application Number	225518	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT  (Use as many sheets as necessary)				Filing Date	December 12, 2003	
				First Named Inventor	DAVID PROULX, JR.	
				Group Art Unit	1746	
				Examiner Name	Unassigned	
Sheet	1	of	1	Attorney Docket Number	225518	

		-		U.S. PATENT DOCUMENTS		·	
U.S. Patent Document							
Examiner Initials	Doc. No.	Application or Patent Number	Kind Code	Name of Patentee or Applicant	Date of Publication	Filing Date If Appropriate	
	AA	2,884,203		Broughton	04/28/1959	04/08/1957	
	AB	3,228,611		Russell	01/11/1966	01/17/1963	
	AC	5,664,731		Lemetyinen et al.	09/09/1997	09/27/1995	
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Examiner Signature Date Considered

<sup>\*</sup> A concise statement of relevance is being submitted in lieu of a translation. 37 CFR 1.98(a)(3).
+ An English-language equivalent/patent, or an English-language abstract, or an English-language version of the search report or action by a foreign patent office in a counterpart foreign application indicating the degree of relevance found by the foreign office is being submitted in lieu of a concise explanation of relevance under 37 CFR 1.98(a)(3).